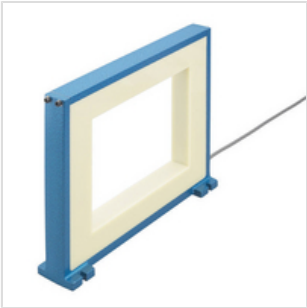




TH-520

Sensor Head for Large Metal Object Detection

*Please note that accessories depicted in the image are for illustrative purposes only and may not be included with the product.

Specifications

Model		TH-520
Type		Detecting large metallic objects
Minimum detectable object		7.0 mm 0.28" dia. steel ball*1
Detecting area		150 x 200 mm 5.91" x 7.87"
Environmental resistance	Enclosure rating	IP67
	Ambient temperature	-10 to +60 °C 14 to 140 °F (No freezing)
	Relative humidity	35 to 85 % RH (No condensation)
	Vibration resistance	10 to 55 Hz, Double amplitude 1.5 mm 0.06", 2 hours in each of the X, Y, and Z directions
Weight		Approx. 2.1 kg

*1 Data obtained with the amplifier set at maximum sensitivity when target was travelling at 500 mm 19.69".

Dimensions

* Download CAD file or product manual for larger image/text and more detail.

TH-520

